Before there can be more interruptions a few hasty comments because of possible 225 1 portances.

I regard Grinn's as the most significant and influential committee testimony to date, unequivocal in important areas and in this sense sui generis.

Secause of this I begin with explicitness— his testimony in some respects was of deliberate dishonesty. In this I am saying less than that he lied but in a sense worse, that he used special formulations to circumvent lying and thus accomplished the same wrongful purpose. If true this bears heavily on the rest of what he said.

Even though the dishonesty was not related to his quotation of his results or their meaning.

He knows it is not true that Nichols got the MAA raw material from the FEI under POIA, and so does the committee. He knows that I got it and that Nichols later got it on my back. We knows also that the FEI did MAA work on JFK evidence prior to the May 1964 date to which he testified.

He knows these things from me and from a consultancy for which he was paid by the National Enquirer. He knows of the Lawsuit, for example, too. He examined the results of the NAAs on the paraffin casts for the Enquirer.

Not be repeated these untruths several times, without once indicating the truth of which he knew.

He was less then truthfull about his knowledge of FMI interest in MAAS. On discovery we got a copy of Gallagher's memo on "winn's 1/64 call to him from I think Chicago and on this.

There may be more but I'm hurrying. I made some notes as he testified.

He tostified to what I told you long ago, that copper is a superior substance to test on bullets. I the gave you a copy of the atticle he did on this on his work on it funder by bl, along with a copy of similar work done for thise sanadian counterpart of bl. Not he made no copper exeminations for the countties and said they asked him to limit hisself to the core, known to be more equivocal and to have greater compositional variations. As an expert he failed to do what his own work required that he do for definitiveness. He even said that G was all copper, and thus he could not use it in his lead work!

He said that the comparison same for QS came from Connelly's wrist. Maybe it did but he had no way of knowing this. If we apply normal legal students, and he is qualified as an expert, there not only is no proof and no besis for his so testifying without any qualification, but extreme as it may appear there is snother alternative that there was a substitution.

Now I'm not saying there was. But is is possible and from the 399 base, remember, Plasier never told the Commission that he had taken a sample from the base, Remember, the Archives would not weights 399 for me so I could know its present weight and the weight of what Presider removed. What happened to the sample he removed, a large sample in either spectre or MAA terms? Where is it? What is its present weight? (Remember, I asked you to question remier on deposition about weight.) Given the PRI's problems and what we have learned about it since, a substitution is not impossible, especially when we recall the lastery of the know of the tie.

I am aware that this may seem extreme. Time was when I thought the FRI's destruction of the knot of the tie evidence would have been impossible. But it happened. So did much else.

Can you believe that the FMI's physicists are so stupid or unlearned that they

could not make the same evaluation of variations that "uism did? Can you believe they did not make any careful analysis of the results Gallagher brought back? Of that having done so they would not have been aware of the importance in giving them the kind of proof they totally lacked? If the FRI was aware of the singificance of those results then there is another explanation of keeping them secret. The most likely is an ammillinguess to have the work evaluated independently or duplicated independently.

On the other side of this there is the typical FBI peranois about secrecy and control. Even though Gallagher had never done it before he did the calculating-he alone-when there were experts, which he was not, exactly where he was, at Oak Ridge. But I am not assuming that Gallagher, if he is a physicist, is the only one the FBI has in the unit that used to have physics in its title. I believe his work was gone over by others. I believe the depositions evidence is that there were three men on each thing. Gan you believe that all three would have mis of this, not made any kind of analysis? Of this we received not a single scrap of paper, and swen Gallagher's.

The curbstons is fascinating, again illustrating what I wrote you last night about the dishonesty of prosecutor-type expert witnesses. Guinn did not testify to any examination of the curbstons or any comparison of it in existing pictures. We said merely that there was only a smear and that the FEI had scraped most if it off so that he had an inadequate sample. When he also said that 10 mg is a good sample we have a 3/4 by 1" sample of which nothing remains, toos. But the significant of the curbstone is that it is not as it was at the time of the crime, which dis importance to the "emberling record I got from DFO files and gave you, that its appearance had changed. If as appears to have happened, the curbstone was patched, "winny not only did not test the point of impact— he could not.

Whether or not you realist this I am enforming the importance of the American system of justice, as you may have forgotten I also (alone) did in WW. No lawyer included this in any writingof which "know. If in subsequent experiences I've been dismajed over the abuses of it, I know of no better system even now. So it is merely because in all official proceedings the proper and normal concepts and practises have not been followed that we have questions remaining and still need what is withheld.

Remember, the only spectro plate that is missing is of the curbstone.

There are the same kinds of problems with today's other experts, on ballistics, the same essential questions not named, the same evasiveness and incomplete if not uneatisfactory explanations, as with their not using the clip in their own tests. (Avoided having to testify to the communplace, misfiring, as the CES tests proved.)

Of course Guinn was also sitting in judgement on his old friend, Gallagher. Policoff's baceless error, that "uinn had worked for the Commission, gave the committee its way of putting all down and hypassing the schuality. He did not check this with me, by the way. I think he checked nothing. There are other errors.

One of my reasons for going into these things now is the possibility of the influence of the TV broadcast on the judges in the appeal and their clerks. You had better be prepared with responses, sep. if DJ uses this. Or does this account for their request for more time of which you told me this morning?

If I did not say it above, Guinn said his first knowledge of the fact that there had been NAAs was 1973-4, through Nichels and the latter I had used earlier and PH perhaps earlier still. But he had some inkling when he spoke to Gallager in 1/64.

and as you pointed out when we spoke, there is no Q15 to kilty around any more. But the committee had no question about its total disappearance.